

AMENDMENTS TO THE SPECIFICATION:

Before the paragraph beginning at page 1, line 1,  
insert the headings:

--BACKGROUND OF THE INVENTION  
FIELD OF THE INVENTION--.

Before the paragraph beginning at page 1, line 11,  
insert the heading:

--DESCRIPTION OF THE RELATED ART--.

Before the paragraph beginning at page 2, line 26,  
insert the heading:

--BRIEF SUMMARY OF THE INVENTION--.

Before the paragraph beginning at page 4, line 1,  
insert the following headings and paragraphs:

--BRIEF DESCRIPTION OF THE DRAWINGS FIGURES

Figure 1 illustrates the electrolytic device according  
to a preferred embodiment of the present invention

Figure 2 illustrates an embodiment of the electrolytic  
cell where the electrolytic cell is realized as a so-called  
membrane electrolytic cell.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS--.

Please replace the paragraph beginning at page 7, line  
25, with the following rewritten paragraph:

--In the attached ~~figure~~ Figure 1 an electrolytic  
device according to a preferred embodiment of the present  
invention is schematically shown. In ~~figure~~ Figure 1, 1 refers to

a generator 1 consisting of a DC dynamo [[2]] 3 and a blade wheel [[3]] 2 placed in the main pipe 4. A supply pipe for the electrolytic cell 5 is branched off from the main pipe upstream of the generator 1 and guides a part of the water to the electrolytic cell 6. A discharge pipe for the electrolytic cell 7 guides the water treated in the electrolytic cell back to the main pipe 4. A supply pipe for the salt dosing device 8 branches off a part of the flow through the supply pipe for the electrolytic cell 5 and guides it to the salt dosing device 9 wherein a saturated sodium chloride solution and solid sodium chloride are present, and wherein salt is take up in the water. Discharge pipe for the salt dosing device 10 guides the salt containing water back to the supply pipe for the electrolytic cell 5. In figure Figure 1, 11 and 12 refer to non-return valves and constrictions, respectively.--